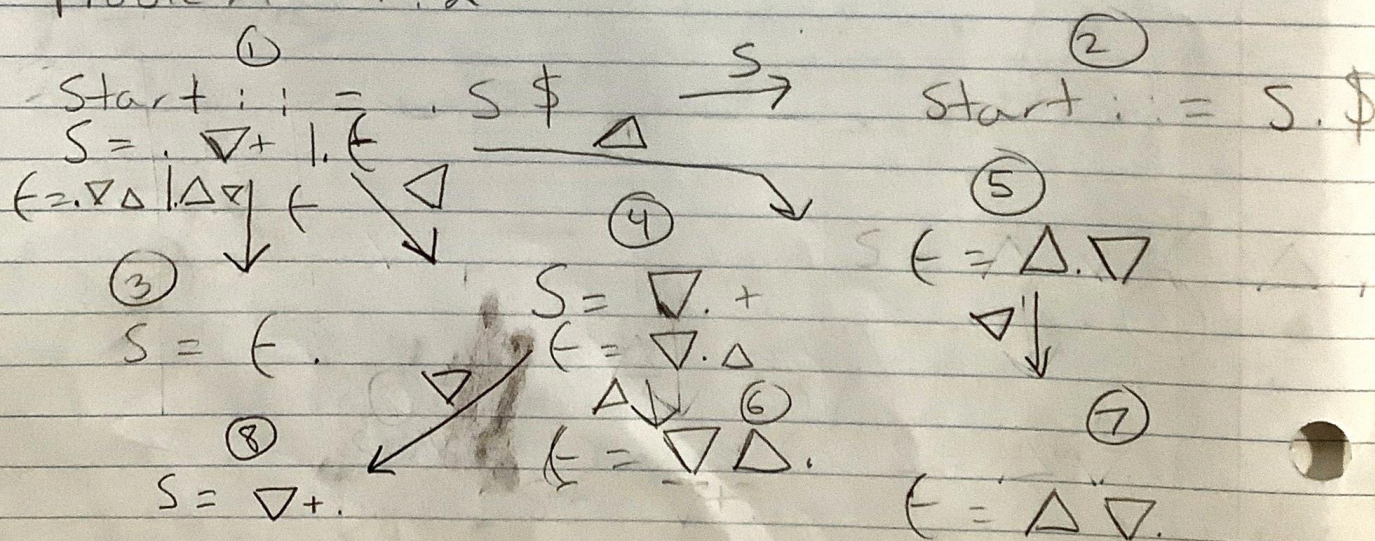


	a	b	c	f		S	A	B	C
1	-	-	-	-	-	g2	g3	-	-
2	-	-	-	-	acc	-	-	-	-
3	s4	-	-	-	-	-	-	-	-
4	r2	r2	r2	r2	r2	-	-	-	-
5	-	-	r3	-	-	-	-	-	g3
6	-	-	r3	-	-	-	-	-	g3
7	r2	-	-	r3	r3	-	-	-	g3
8	-	-	-	-	-	-	-	-	-
9	r2	-	-	-	r3	-	-	-	-

Problem 4.2





	$\Delta$	$\Delta$		S	L
1	s4	s5	-	s2	s3
2	-	-	accept	-	s2
3	s4	s5	r2	s2	s2
4	s8	s6	-	-	s2
5	s7	-	-	-	s2
6	s8	r3	r2	-	s2
7	r4	-	r3	s2	s3
8	r2	r4	r2	s2	s2

$\downarrow$   
 There are no reduce-reduce or  
 a shift-reduce conflict. So this is an  
 LR(1) grammar.